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CENTRAL FAX CENTER  
SEP 15 2008

Application Number 10/568348  
Response to the Office Action dated May 16, 2008

**Amendments to the Specification:**

This listing of the specification will replace all prior versions of the corresponding paragraphs of the specification in the application.

**Listing of Amended Paragraphs of the Specification:**

Please amend the paragraph beginning at page 1, line 10 as follows:

For diabetics, it is important to know their own glucose levels and it is necessary to decide the timing of insulin administration by repetitively measuring the glucose levels. For example, the glucose level measurement is performed using a disposable glucose sensor (See Patent Document 1: JP-B-H08-10208, for example). To measure the glucose level using the glucose sensor disclosed in the document, blood need be extracted from the skin using a lancing apparatus. Therefore, the monitoring of the glucose level is troublesome for diabetics, and the necessity of sticking a needle into the skin at each time of glucose level measurement causes pain.

Please amend the paragraph beginning at page 1, line 21 as follows:

To solve such problems, a technique to continuously monitor the glucose level has been proposed (See Patent Document 2: JP-A-H09-503924, for example), which has been commercialized as "Gluko Watch" in the United States. The glucose level measuring technique employs an electrode method in which blood or interstitial fluid extracted from the skin is supplied to an electrode to measure the glucose level by using the electrode. The electrode in this case is arranged in close proximity to the skin in measuring the glucose level and is designed so that an electron taken from the blood or interstitial fluid via glucose oxidase (hereinafter, sometimes simply referred to as "GOD") is supplied to the electrode (conductive component).

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Please amend the paragraph beginning at page 11, line 1 as follows:

The sampler 4 is used to extract a sample (blood or interstitial fluid) from the skin and includes an insulating substrate 40, a lancing needle 41 and a liquid absorber 42 as a liquid reservoir.